# MISSISSIPPI DEPARTMENT OF AGRICULTURE AND COMMERCE BUREAU OF PLANT INDUSTRY P. O. BOX 5207 MISSISSIPPI STATE, MISSISSIPPI 39762

#### EMERGENCY APPLESNAIL REGULATION

RULE 39. (Adopted 9-12-01). In order to prevent the introduction and spread within the State of Mississippi of the destructive plant eating applesnails of the family <u>Ampullariidae</u> which can seriously affect ornamental and various other types of nursery stock, as well as many other plants, and in order to eradicate the applesnail were it to be introduced, the Bureau of Plant Industry, Mississippi Department of Agriculture and Commerce under the provisions of Sections 69-25-7, 69-25-9, 69-25-17, 69-25-19, 69-25-23, 69-25-25 and 69-25-35, Mississippi Code 1972, does declare and give public notice thereof that the movement of live forms of this pest into or within the State of Mississippi in any stage of development is hereby prohibited.

1. Pest - Applesnails of the family Ampullariidae.

#### 2. Quarantine Area

California - The entire state

Texas - The entire state

Hawaii - The entire state

Horth Carolina - The entire state and other states or territories hereinafter which may be found to be infested.

3. <u>Regulated Articles</u> - No common carrier or other person shall move intrastate from any regulated area any of the following articles, except in accordance with the conditions in this regulation: The applesnails (family <u>Ampullariidae</u>) in any living stage of development. Ornamentals, nursery stocks, or any other plants, soil, sand, peat, or any other articles which may be responsible for movement of the applesnail.

### 4. Conditions Governing Shipment

- A. Regulated articles from the quarantined area will be prohibited entry into the State of Mississippi, unless each shipment is accompanied by a certificate issued by and bearing the signature of the quarantine official of the state where shipment originated, certifying that it has been determined by competent, official survey that the regulated articles contained in the shipment were inspected and found to be free of applesnails and that, further, the pest is not known to exist in the nursery or site from which the shipment or regulated articles originated.
- B. Each shipment of nursery stock from an infested nursery or other regulated articles from an infested site must be accompanied by a standard Phytosanitary Export Certificate issued by the plant quarantine official of the state of origin where the shipment originated certifying that the shipment has been fumigated in a gas tight chamber with methyl bromide at a rate of 2 1/2 pounds per 1,000 cubic feet at 70° F. or above for two hours, or with HCN at a rate of 25cc per 100 cubic feet for one hour at 50° F. to 85° F.

A copy of the Phytosanitary Export Certificate must accompany the shipment with the usual state of origin nursery tag or certificate with one copy of the Phytosanitary Export Certificate being mailed to the State Entomologist, Bureau of Plant Industry, P.O. Box 5207, Mississippi State, Mississippi 39762.

## 5. <u>Infested Shipments Arriving in Mississippi</u>

Nursery stock or other regulated articles arriving in Mississippi from an infested state without proper certification will be held under quarantine for proper certification or returned to the shipper at his expense unless infested with living brown garden snails or other dangerous plant pests. If infested, the shipment will be destroyed or fumigated at the shipper's expense, provided, the infestation can be eliminated without hazard of spread during treatment. If fumigation is necessary, the Bureau of Plant Industry nor its employees or agents, will in any way be held responsible for injury to regulated articles which might result from such fumigation.

6. Emergency Authority - In view of the specific facts and reasons above mentioned, and in accordance with the provisions of Sections 25-43-7 paragraph (2) and 69-25-7, Mississippi Code 1972 and laws amendatory thereto, the Commissioner of Agriculture through the Bureau of Plant Industry does hereby find an immediate danger to the public health, safety and welfare exists and declares a quarantine on applesnail host plants and materials as set forth in this emergency rule hereby promulgated.

### 7. Revision

This regulation may be revised or amended at any time as conditions and circumstances warrant.

8. This rule shall take effect and be in force from and after August 22, 2001, or after filing with Secretary of State, if later.